

Applied Technology Associates

Company Information

Company Name
Applied Technology Associates

Address
1300 Britt SE
Albuquerque, NM, -
Phone
1 505-299-6801

Company Website
http://www.atacorp.com
DUNS
81475873

Number of Employees
280
Hubzone Owned:
N

Minority Owned:
N
Woman Owned:
N

Award Totals

```
jQuery(document).ready( function() { (function ($) { var program = ['SBIR Phase I', 'SBIR Phase II', 'STTR Phase I', 'STTR Phase II']; var programCount = [{ "y":57,"amount":"4,905,661.00"}, {"y":23,"amount":"17,548,157.00"}, {"y":1,"amount":"99,796.00"}, {"y":1,"amount":"999,926.00"}]; //var programAmount = [4,905,661.00,17,548,157.00,99,796.00,999,926.00]; var title = 'Firm Award by Program and Phase'; var titleFormat = 'Count: {point.y:0f}'; var titleFormatAmount = 'Amount: ${point.y:.2f}'; var charWidth = $('#award-totals-chart-count').width(); charWidth -= 120; $('#award-totals-chart-count').highcharts({ chart: { type: 'column' }, title: { text: title }, xAxis: { categories: program, labels: { rotation: -45, style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } }, yAxis: { min: 0, title: { text: 'Awards' } }, legend: { enabled: false }, tooltip: { formatter: function() { return '' + this.x + '
```

```
' + 'Award Count: '+ this.y +' + 'Award Amount: $'+ this.point.amount +''; } }, series: [{ name: 'Program/Phase', data: programCount, dataLabels: { enabled: false, rotation: -90, color: '#FFFFFF', align: 'right', //format: '{point.y:.0f}', // no decimal y: 10, // 10 pixels down from the top style: { fontSize: '13px', fontFamily: 'Verdana, sans-serif' } } } ] }); $('#award_total_table').trigger('click'); })(jQuery); });
```

- [Award Table](#)
- [Award Chart](#)

PROGRAM/PHASE
AWARD AMOUNT (\$)

NUMBER OF AWARDS

SBIR Phase I

\$4,905,661.00

57

SBIR Phase II

\$17,548,157.00

23

STTR Phase I

\$99,796.00

1

STTR Phase II

\$999,926.00

1

Award List

1.

[Space Qualified, Fast Steering Mirror \(SQ_FSM\)](#)

Amount: \$999,996.00

Many steering mirrors have been developed over the years, but never has one been explicitly designed for high dose radiation environments or long-term space operations. As a result, deployed spaced b ...

SBIR Phase II 2010 Missile Defense AgencyDepartment of Defense

2.

[Inertially Stabilized Smart Camera \(ISSC\)](#)

Amount: \$69,847.00

Applied Technology Associates (ATA) proposes to develop an inertially stabilized smart camera (ISSC) which provides an innovative inertial-sensor-based / digital-image-stabilization hybrid solution to ...

SBIR Phase I 2010 ArmyDepartment of Defense

3.

[PHASED ARRAY IMAGING IN PARTIALLY COHERENT LIGHT](#)

Amount: \$160,000.00

THE COMBINED REQUIREMENTS FOR HIGH SPATIAL RESOLUTION AND HIGH SIGNAL-TO-NOISE RATIO HAVE LED MANY RECENT TRACKING SYSTEMS ANALYSTS TO CONSIDERACTIVE TRACKERS IMPLEMENTED WITH PHASED ARRAY OPTICS. THE ...

SBIR Phase II 1987 Air ForceDepartment of Defense

4.

[THE CRAY-1S HAS NOT BEEN ABLE TO PRODUCE TRANSFERABLE FILES FOR THE VAX 11/782 AT AFWL.](#)

Amount: \$49,553.00

THE CRAY-1S HAS NOT BEEN ABLE TO PRODUCE TRANSFERABLE FILES FOR THE VAX 11/782 AT AFWL. FILES GENERATED IN NASTRAN ON THE CRAY ARE REQUIRED FOR POST-PROCESSING WITH PATRAN ON THE VAX. NEW AND INNOVATI ...

SBIR Phase I 1986 Air ForceDepartment of Defense

5.

[A SMALL, RUGGED, ANGULAR VELOCITY SENSOR HAS BEEN DEVELOPED RECENTLY BASED ON THE MAGNETOHYDRODYNAMIC \(MHD\) PHENOMENON.](#)

Amount: \$48,475.00

A SMALL, RUGGED, ANGULAR VELOCITY SENSOR HAS BEEN DEVELOPED RECENTLY BASED ON THE MAGNETOHYDRODYNAMIC (MHD) PHENOMENON. THE SENSOR IS APPROXIMATELY ON CUBIC INCH IN VOLUME AND HAS AN RMS NOISE LEVEL O ...

SBIR Phase I 1986 ArmyDepartment of Defense

6.

[TARGET PREDICTION ALGORITHMS AND IMPLEMENTATION](#)

Amount: \$528,074.00

THE INTENT OF THIS WORK IS TO DEVELOP AN ADVANCED ESTIMATED ALGORITHM FOR MANEUVERING TARGET STATE ESTIMATION AND PREDICTION FOR FIRE CONTROL AND TO DEVELOP A DESIGN OF A VHSIC SYSTOLIC ARRAY FOR IMPL ...

SBIR Phase II 1989 ArmyDepartment of Defense

7.

[DEVELOPMENT OF ANGULAR ACCELEROMETER](#)

Amount: \$299,000.00

A RESEARCH EFFORT COMPLETED RECENTLY FOR THE AIR FORCE IDENTIFIED NEW TECHNOLOGIES FOR ANGULAR MOTION MEASUREMENT. TWO CONCEPTS WERE FOUND WHICH APPEAR TO OFFER POTENTIAL FOR AN EXCELLENT COMBINATION ...

SBIR Phase II 1987 Department of Transportation

8.

[LOW COST POINTING AND TRACKING SYSTEM FOR OPTICAL COMMUNICATION](#)

Amount: \$49,995.00

OPTICAL COMMUNICATION LINKS HAVE SEVERAL ADVANTAGES FOR SHIP-TO-SHIP APPLICATIONS. KEY FEATURES WHICH MAKE OPTICAL COMMUNICATION ATTRACTIVE INCLUDE HIGH DATA BANDWIDTH AND EASE OF PROTECTION FROM INTE ...

SBIR Phase I 1987 NavyDepartment of Defense

9.

[PRECISION OPTICAL TRACKING FOR SHORT RANGE ENGAGEMENT](#)

[\(POTSHOTE\)](#)

Amount: \$49,987.00

THE INTENT OF THIS WORK IS TO DEVELOP AN ADVANCED ESTIMATION ALGORITHM FOR MANEUVERING TARGET STATE ESTIMATION AND PREDICTION. THE ALGORITHM WILL BE USED FOR FIRE CONTROL IN THE LOCAL AREA DEFENSE ROL ...

SBIR Phase I 1987 NavyDepartment of Defense

10.

[MHD ANGULAR SPIN SENSOR \(MASS\)](#)

Amount: \$49,949.00

ATA HAS DEVELOPED SEVERAL ANGULAR SENSORS BASED ON THE MAGNETOHYDRODYNAMIC (MHD) PRINCIPLE AND CURRENTLY HOLDS A PATENT ON THE BASIC DESIGN. THE NAVY REQUIRES A PROJECTILE SPIN SENSOR WHICH CAN MEASUR ...

SBIR Phase I 1988 NavyDepartment of Defense

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